

FUSE WITH FUSE LINK COATING

ABSTRACT OF THE DISCLOSURE

5 A fuse that includes an arc energy reducing coating to reduce arc energy during a short-circuit and/or a full voltage overload current interrupt is described. The fuse includes end conductor elements, and at least one fuse element secured between and making electrical contact with the end conductor elements. An elongate fuse housing, having a passageway extending longitudinally through the housing, extends between the end conductor elements. The fuse element extends through the housing passageway. An arc energy reducing coating at least partially coats each end portion of the fuse element.